

Message Text

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ORIGIN EB-07

INFO OCT-01 NEA-10 ISO-00 AID-05 COME-00 FEA-01 OES-05

EA-09 /038 R

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P 192317Z JAN 76
FM SECSTATE WASHDC
TO AMEMBASSY ISLAMABAD PRIORITY

UNCLAS STATE 013471

E.O. 11652: N/A

TAGS: ENRG, PK

SUBJECT: KORANGI POWER STATION, NAPTHA

REF: ISLAMABAD 499

1. WE ASSUME THE TYPE OF NAPTHA BEING CONSIDERED IN THIS PROJECT IS NOT, REPEAT, NOT, JUST A TYPE OF KEROSENE BUT IS RATHER PENTANE.
2. PENTANE IS CONSIDERED DIFFICULT TO STORE IN HOT CLIMATES AS IT VAPORIZES NEAR 100 DEGREES FAHRENHEIT. BULK STORAGE MUST BE BURIED. PIPES NEAR OR ABOVE GROUND WHICH CARRY THE LIQUID OFTEN REQUIRE THE CAPACITY OF BEING COOLED OR REFRIGERATED.
3. NOT MANY POWER PLANTS HAVE USED LIQUID PENTANE, AND USE IN A HEAVILY POPULATED AREA MIGHT BE CONSIDERED DANGEROUS.

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4. HOWEVER, NEW PROCESSES OF GASSIFYING OR REFORMING

PENTANE, KEROSENE-NAPHTHA, AND OTHER LIGHT OILS ARE BEING DEVELOPED IN SOME DEVELOPED COUNTRIES. IT IS NOT KNOWN WHETHER THE CONVERSION PROCESS ITSELF IS PARTICULARLY DANGEROUS, BUT THE FINAL GASEOUS PRODUCT IS PROBABLY NO MORE DIFFICULT OR DANGEROUS TO HANDLE THAN NATURAL GAS.

5. FINALLY, THE CONVERSION OR REFORMING PROCESS MAY LOSE 10 PERCENT OR MORE OF THE ENERGY INITIALLY CONTAINED IN THE FUEL. KISSINGER

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Message Attributes

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Decaption Date: 01 JAN 1960
Decaption Note:
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Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
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Disposition Event:
Disposition History: n/a
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Drafter: NRIEGG:DLS
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Margaret P. Grafeld
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